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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF: Cope, *et al.*

SERIAL NO.: 10/634,434

FILED: August 5, 2003

FOR: Self-powered Direct Current Mitigation Circuit for Transformers

GROUP: 2838

DOCKET: EMI.1002

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In connection with the above-identified application, Applicants hereby attach U.S. Patent Office Form PTO-1449, including copies of the references listed thereon. These references were cited in the International Search Report of the corresponding PCT Patent application. A copy of the International Search Report is enclosed. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(a). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(a) relies on a materiality concept which depends on subjectivity.

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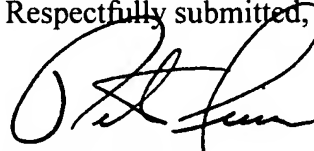
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We believe that there are no fees involved with this Information Disclosure Statement.

However, in the event there are any fees payable, please charge them to our Deposit Account

No. 08-1391.

Respectfully submitted,



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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on November 5, 2004 at Manchester, New Hampshire.

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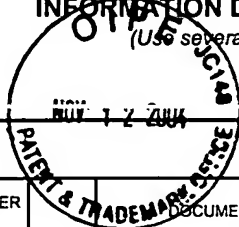
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

EML1002

APPLICATION NO.

10/634,434

APPLICANT(S)

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FILING DATE

August 5, 2003

GROUP ART UNIT

2939

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,616,174	10-7-86	Jorgensen	324	117 R	
	5,521,487	5-28-96	Liu	323	207	

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	03065024	20-03-91	Japan (Abstract only)	H02J	3/01		
	11308773	22-04-98	Japan Abstract only)	H02J	3/01		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			M. Machmoum, N. Bruyant, S. Siala, and R. Le Doeuff: A Practical Approach To Harmonic Current Compensation By A Single-Phase Active Filter; Sept. 19, 1995

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.